Remarks

The Office Action mailed July 25, 2006, and has been carefully reviewed and the foregoing amendment has been made in consequence thereof.

Claims 1-18 are now pending in this application. Claims 1-18 stand rejected.

The objection to Claims 1-18 due to informalities is respectfully traversed.

In contrast to the allegations in the Office Action, Applicants respectfully submit that recitations of "for", "using", etc. are proper in the claims, and Applicants further submit that Claims 2-5, 7-11, and 14-18 include proper antecedent basis. However, Claims 17-20 have been amended to address the issues raised in the Office Action to expedite prosecution. Specifically, Claims 1, 6, 12, and 13 have been amended to remove recitations of "for", "using", "wishes", and "such that". Furthermore, Claims 2-5 depend from Independent Claim 1, and Claims 2-5 have been amended to include proper antecedent basis. Similarly, Claims 7-11 and 14-18 have been amended to include proper antecedent basis. Moreover, Claim 6 has been amended to include an additional transition. For the reasons set forth above, Applicants request that the objection to Claims 1-18 be withdrawn.

The rejection of Claims 1, 6, 12, and 13 under 35 U.S.C. § 101 as being directed to non-statutory subject matter is respectfully traversed. However, Applicants have amended Claims 1, 6, 12, and 13 to address the rejection set forth in the Office Action.

Applicants respectfully submit that Claims 1, 6, 12, and 13 do recite a practical application by producing a physical transformation or producing a useful, concrete, and tangible result. Specifically, Claim 1 has been amended to recite "... accessing the first web site and the data stored in the first server system database by a user associated with the second business entity to select a link displayed the collaborative web site . . . accessing the second web site and the data stored in the second server system database by a user associated with the first business entity to select a link displayed on the collaborative web site . . .". A user accessing data and selecting a link displayed on the collaborative web site is a useful,

tangible, and concrete result. Accordingly, Claim 1 is submitted to satisfy the requirements of Section 101.

Specifically, Claim 6 has been amended to recite "...the collaborative website is displayed to the user enabling the user to access data stored in at least one of said first and second server system . . .". A user that is enabled to access data stored on a server is a useful, tangible, and concrete result. Accordingly, Claim 6 is submitted to satisfy the requirements of Section 101.

Claim 12 has been amended to recite ". . . said data from at least one of said first and second databases is stored on a computer readable medium . . .". Data stored on a computer readable medium is a useful, tangible, and concrete result. Accordingly, Claim 12 is submitted to satisfy the requirements of Section 101.

Claim 13 has been amended to recite "...the collaborative website is displayed to the user enabling the user to access data stored in at least one of said first and second server system . . .". A user that is enabled to access data stored on a server is a useful, tangible, and concrete result. Accordingly, Claim 13 is submitted to satisfy the requirements of Section 101.

For at least the reasons set forth above, Applicant respectfully requests that the Section 101 rejections of Claims 1, 6, 12, and 13 be withdrawn.

The rejection of Claims 1, 6, 9-13, and 14-18 under 35 U.S.C. § 112 is respectfully traversed.

In contrast to the allegations in the Office Action, Applicants respectfully submit that the claims have proper antecedent basis and that the dependent claims properly correspond in scope to each respective independent claim. However, Claims 1, 6, 9-13 and 14-18 have been amended to expedite prosecution. Specifically, Claims 6 and 13 have removed the language of "to cause to be displayed." Dependent Claims 9-11 depend from independent Claim 6 and each of the dependent Claims 9-11 has been amended such that each corresponds in scope to Claim 6. Dependent Claims 14-18 depend from independent Claim

13 and each of the dependent Claims 14-18 has been amended such that each corresponds in scope to Claim 13 with proper preamble agreement. Claims 1, 6, 12, and 13 have been amended to remove references to "selectively accessing." Moreover, Claim 6 has amended to include proper antecedent basis for "the user browser." Claim 12 has been amended to distinctly claim the subject matter.

For the reasons set forth above, Applicants respectfully request that the Section 112 rejections of Claims 1, 6, 9-13, and 14-18 be withdrawn.

The rejection of Claims 6 and 7 under 35 U.S.C. § 102(b) as being anticipated by Hobbs et al. (U.S. Patent 6,523,022) ("Hobbs") is respectfully traversed.

Hobbs describes an information retrieval system that includes a database of records, a processor for executing searches, and application software that controls how the retrieval system accepts the search queries, manages the search, and handles the search results. The system provides an apparatus for selecting information residing on a plurality of Data Warehouses, database management systems, or object-oriented database systems connected to the Internet or other network. Specifically, the system allows access to a database of records that a user can search through. The user may search a set of predetermined search queries. After the user has performed a search, the results of the search are presented to the user. Notably, Hobbs does not describe a system that maintains a record of navigation changes in a spreadsheet format.

Claim 6 recites, a system of communicating aircraft and aircraft engine information to a user via a computer including a browser, wherein the system comprises "a first server system controlled and operated by a first business entity comprising a first web server and a first database . . . a second server system controlled and operated by a second business entity comprising a second web server and a second database . . . data stored in said first server system database accessible to the user browser via said second server system, data stored in said second server system database accessible to the user browser via said first server system . . . the collaborative website is displayed to the user enabling the user to access data stored in

at least one of said first and second server system; at least one of said first database and said second database maintains a record of navigation changes in a spreadsheet format."

Hobbs does not describe nor suggest a system for communicating aircraft and aircraft engine information as is recited in Claim 6. More specifically, Hobbs does not describe nor suggest a system of communicating aircraft and aircraft engine information including a first server and database controlled and operated by a first business entity and a second server and database controlled and operated by a second business entity, wherein the two business entities can access each server and database via a web browser and wherein at least one of the first and second databases maintains a record of navigation changes in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a retrieval system that includes a database of records wherein a user may search and view the records.

Accordingly, for at least the reasons set forth above, Claim 6 is submitted to be patentable over Hobbs.

Claim 7 depends from independent Claim 6. When the recitations of Claim 7 are considered in combination with the recitations of Claim 6, Applicants submit that dependent Claim 7 likewise is patentable over Hobbs.

For the reasons set forth above, Applicants respectfully request that the Section 102 rejection of Claims 6-7 be withdrawn.

The rejection of Claims 1-5, 8-10, 12-16, and 18 under 35 U.S.C. § 103 as being unpatentable over Hobbs (U.S. Patent 6,523,022) in view of Garrow et al. (U.S. Patent Application 2002/0194160 A1) ("Garrow") is respectfully traversed.

Hobbs is described hereinabove. Garrow describes a system for managing a configuration of mechanical equipment. The system includes a maintenance input/output device (10), an engineering input/output device (12), and a supervisory input/output device (14) coupled to a data processing system (16). Data processing system (16) is further coupled to a materials management system (36). Data processing system (16) includes a storage device (20) coupled to a data processor (30) via communications interfaces (18) coupled to

data processor (30) via a databus (34). Maintenance input/output device (10) is coupled to the actual configuration database (22) via communications interface (18), supervisory input/output device (14) is coupled to the supervisory database (28) via communications interface (18), and engineering input/output device (12) is coupled to the desired configuration database (24) via communications interface (18). As such a database of configurations of mechanical equipment is maintained in accordance with actual configuration database (22), desired configuration database (24), and supervisory database (28). Notably, Garrow does not describe nor suggest a system that maintains a record of navigation changes in a spreadsheet format.

Claim 1 recites, a method for communicating aircraft and aircraft engine information using a system including a first server system controlled and operated by a first business entity and a second server system controlled and operated by a second business entity, the first server system including a first web server hosting a web site of the first business entity and a first database including data owned by the first business entity, the second server system including a second web server hosting a web site of the second business entity and a second database including data owned by the second business entity, wherein the method comprises the steps of "coupling the first web server to the first database controlled by the first business entity, wherein the first web server populates a first web site with data from the first database . . . coupling the second web server to the second database controlled by the second business entity, wherein the second web server populates a second web site with data from the second database. . . synchronizing the first web site and the second web site to function together as a collaborative web site. . . accessing the first web site and the data stored in the first server system database by the second business entity via the collaborative web site . . . accessing the second web site and the data stored in the second server system database by the first business entity via the collaborative web site . . . recording changes in the structure of at least one of the first and second web sites in a spreadsheet format."

Neither Hobbs nor Garrow, considered alone or in combination, describe or suggest a method of communicating aircraft and aircraft engine information as is recited in Claim 1. More specifically, neither Hobbs nor Garrow, considered alone or in combination, describe

nor suggest a method for communicating aircraft and aircraft engine information including the step of recording changes in the structure of at least one of the first and second web sites in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a site linked to servers controlled and operated by third parties, wherein users can view and search information of the servers controlled and operated by the third parties, and Garrow merely describes a database of mechanical equipment information.

Accordingly, for at least the reasons set forth above, Claim 1 is submitted to be patentable over Hobbs in view of Garrow.

Claims 2-5 depend from independent Claim 1. When the recitations of Claims 2-5 are considered in combination with the recitations of Claim 1, Applicants submit that dependent Claims 2-5 likewise are patentable over Hobbs in view of Garrow.

Claims 8-10 depend from independent Claim 6. Claim 6 recites, a system for communicating aircraft and aircraft engine information to a user via a computer including a browser, wherein the system comprises "a first server system controlled and operated by a first business entity comprising a first web server and a first database . . . a second server system controlled and operated by a second business entity comprising a second web server and a second database . . . data stored in said first server system database accessible to the user browser via said second server system, data stored in said second server system database accessible to the user browser via said first server system . . . the collaborative website is displayed to the user enabling the user to access data stored in at least one of said first and second server system; at least one of said first database and said second database maintains a record of navigation changes in a spreadsheet format."

Neither Hobbs nor Garrow, considered alone or in combination, describe or suggest a system for communicating aircraft and aircraft engine information as is recited in Claim 6. More specifically, Hobbs does not describe nor suggest a system for communicating aircraft and aircraft engine information including a first server and database controlled and operated by a first business entity and a second server and database controlled and operated by a second business entity, wherein the two business entities can access each server and database

via a web browser and wherein at least one of the first and second databases maintains a record of navigation changes in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a retrieval system that includes a database of records wherein a user may search and view the records, and Garrow merely describes a database of mechanical equipment information.

Hobbs does not describe nor suggest a system for communicating aircraft and aircraft engine information as is recited in Claim 6. .

Accordingly, for at least the reasons set forth above, Claim 6 is submitted to be patentable over Hobbs in view of Garrow.

Claims 8-10 depend from independent Claim 6. When the recitations of Claims 8-10 are considered in combination with the recitations of Claim 6, Applicants submit that dependent Claims 8-10 likewise are patentable over Hobbs in view of Garrow.

Claim 12 recites, a database structure configured to be protected from access by unauthorized individuals, wherein the database structure includes "a first database . . . a second database . . . said first database coupled to a first server system controlled and hosted by the aircraft engine manufacturer, said second database coupled to a second server system controlled and hosted by the business partner of the aircraft engine manufacturer . . . said first database linked to a first web site configured to be populated with data from said first database, said second database linked to a second web site configured to be populated from said second database, said first web site and said second web site synchronized to function together as a collaborative web site . . . said data from at least one of said first and second databases is stored on a computer readable medium, at least one of said first database and second databases maintains a record of navigation changes in a spreadsheet format."

Neither Hobbs nor Garrow, considered alone or in combination, describe or suggest a database structure as is recited in Claim 12. More specifically, Hobbs does not describe nor suggest a database structure including a first server and database controlled and operated by a first business entity and a second server and database controlled and operated by a second

business entity, wherein the two business entities can access each server and database via a web browser and wherein at least one of the first and second databases maintains a record of navigation changes in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a retrieval system that includes a database of records wherein a user may search and view the records, and Garrow merely describes a database of mechanical equipment information.

Accordingly, for at least the reasons set forth above, Claim 12 is submitted to be patentable over Hobbs in view of Garrow.

Claim 13 recites, a web-based communications system including "a first server system controlled and operated by an aircraft engine manufacturer and comprising a first web server and a first database . . . a second server system controlled and operated by a business partner and comprising a second web server and a second database . . . data stored in said first server system database selectively accessible to said browser via said second server system, data stored in said second server system database is selectively accessible to said browser via said first server system . . . the collaborative website is displayed to a user enabling the user to access data stored in at least one of said first and second server system . . . at least one of said first database and second databases maintains a record of navigation changes in a spreadsheet format."

Neither Hobbs nor Garrow, considered alone or in combination, describe or suggest a web-based communications system as is recited in Claim 13. More specifically, Hobbs does not describe nor suggest a system including a first server and database controlled and operated by a first business entity and a second server and database controlled and operated by a second business entity, wherein the two business entities can access each server and database via a web browser and wherein at least one of the first and second databases maintains a record of navigation changes in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a retrieval system that includes a database of records wherein a user may search and view the records, and Garrow merely describes a database of mechanical equipment information.

Accordingly, for at least the reasons set forth above, Claim 13 is submitted to be patentable over Hobbs in view of Garrow.

Claims 14-16 and 18 depend from independent Claim 13. When the recitations of Claims 14-16 and 18 are considered in combination with the recitations of Claim 13, Applicants submit that dependent Claims 14-16 and 18 likewise are patentable over Hobbs in view of Garrow.

For the reasons set forth above, Applicants respectfully request that the Section 103 rejection of Claims 1-5, 8-10, 12-16, and 18 be withdrawn.

The rejection of Claims 11 and 17 under 35 U.S.C. § 103 as being unpatentable over Hobbs (U.S. Patent 6,523,022) in view of Garrow et al. (U.S. Patent Application 2002/0194160 A1) ("Garrow"), and further in view of Glass (U.S. Patent 6,278,965) is respectfully traversed.

Hobbs and Garrow are described hereinabove. Glass describes a data management system which uses data generated at different rates. The system includes a real-time surface traffic advisor (100) including an executive subsystem (102), an information subsystem (104), an input management subsystem (106), a prediction subsystem (108), and a client interface subsystem (110). The system is used to interconnect air traffic control, the airline, and the airport to facilitate information sharing and improved taxi queuing. The system saves synthesized data (i.e. flight history, runway statistics, actual and planned departure times) in an archive for future use and analysis. Notably, Glass does not describe nor suggest does not describe nor suggest a system that maintains a record of navigation changes in a spreadsheet format.

Claim 11 depends from independent Claim 6. Specifically, Claim 6 recites, a system for communicating aircraft and aircraft engine information to a user via a computer including a browser, wherein the system comprises "a first server system controlled and operated by a first business entity comprising a first web server and a first database . . . a second server system controlled and operated by a second business entity comprising a second web server

and a second database . . . data stored in said first server system database accessible to the user browser via said second server system, data stored in said second server system database accessible to the user browser via said first server system . . . the collaborative website is displayed to the user enabling the user to access data stored in at least one of said first and second server system; at least one of said first database and said second database maintains a record of navigation changes in a spreadsheet format."

None of Hobbs, Garrow and Glass, considered alone or in combination, describe or suggest a system for communicating aircraft and aircraft engine information as is recited in Claim 6. More specifically, none of Hobbs, Garrow and Glass, considered alone or in combination, describe nor suggest a system including a first server and database controlled and operated by a first business entity and a second server and database controlled and operated by a second business entity, wherein the two business entities can access each server and database via a web browser and wherein at least one of the first and second databases maintains a record of navigation changes in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a retrieval system that includes a database of records wherein a user may search and view the records, and Garrow merely describes a database of mechanical equipment information, and Glass describes a system for facilitating information sharing at an airport that stores synthesized data, such as flight data, for later use and analysis.

Accordingly, for at least the reasons set forth above, Claim 6 is submitted to be patentable over Hobbs in view of Garrow and further in view of Glass.

Claim 11 depends from independent Claim 6. When the recitations of Claim 11 are considered in combination with the recitations of Claim 6, Applicants submit that dependent Claim 11 likewise is patentable over Hobbs in view of Garrow and further in view of Glass.

Claim 17 depends from independent Claim 13. Specifically, Claim 13 recites, a web-based communications system including "a first server system controlled and operated by an aircraft engine manufacturer and comprising a first web server and a first database . . . a second server system controlled and operated by a business partner and comprising a second

web server and a second database . . . data stored in said first server system database selectively accessible to said browser via said second server system, data stored in said second server system database is selectively accessible to said browser via said first server system . . . the collaborative website is displayed to a user enabling the user to access data stored in at least one of said first and second server system . . . at least one of said first database and second databases maintains a record of navigation changes in a spreadsheet format."

None of Hobbs, Garrow and Glass, considered alone or in combination, describe or suggest a web-based communications system as is recited in Claim 13. More specifically, none of Hobbs, Garrow and Glass, considered alone or in combination, describe nor suggest a system including a first server and database controlled and operated by a first business entity and a second server and database controlled and operated by a second business entity, wherein the two business entities can access each server and database via a web browser and wherein at least one of the first and second databases maintains a record of navigation changes in a spreadsheet format. Rather, in contrast to the present invention, Hobbs describes a retrieval system that includes a database of records wherein a user may search and view the records, and Garrow merely describes a database of mechanical equipment information, and Glass describes a system for facilitating information sharing at an airport that stores synthesized data, such as flight data, for later use and analysis.

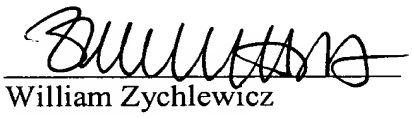
Accordingly, for at least the reasons set forth above, Claim 13 is submitted to be patentable over Hobbs in view of Garrow and further in view of Glass.

Claim 17 depends from independent Claim 13. When the recitations of Claim 17 are considered in combination with the recitations of Claim 13, Applicants submit that dependent Claim 17 likewise is patentable over Hobbs in view of Garrow and further in view of Glass.

For the reasons set forth above, Applicants respectfully request that the Section 103 rejection of Claims 11 and 17 be withdrawn.

In view of the foregoing amendments and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Respectfully Submitted,



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